Experiment Number: 20108-05 Test Type: 90-DAY Route: GAVAGE Species/Strain: Mouse/C57BL/6	P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a) Test Compound: Antioxidant model (TRAMP) - N-acetylcysteine CAS Number: 616-91-1	Date Report Requested: 10/17/2014 Time Report Requested: 16:14:13 First Dose M/F: NA / NA Lab: ILS
C Number:	C20108C	
Lock Date:	Not Entered.	
Cage Range:	All	
Date Range:	All	
Reasons For Removal:	All	
Removal Date Range:	All	
Treatment Groups:	All	

Male

NONE

Study Gender:

**PWG Approval Date** 

Experiment Number: 20108-05

Species/Strain: Mouse/C57BL/6

Test Type: 90-DAY Route: GAVAGE

## P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

Test Compound: Antioxidant model (TRAMP) - N-acetylcysteine

CAS Number: 616-91-1

Date Report Requested: 10/17/2014 Time Report Requested: 16:14:13 First Dose M/F: NA / NA Lab: ILS

C57BL/6 Mouse MALE	VEHICLE CONTROL	NAC 125MG/KG
Disposition Summary		
Animals Initially In Study	12	32
Scheduled Sacrifice	12	30
Early Deaths		
Survivors		
Other		2
Animals Examined Microscopically	12	32
ALIMENTARY SYSTEM		
Liver	(12)	(32)
CARDIOVASCULAR SYSTEM None		
ENDOCRINE SYSTEM		
Pituitary Gland	(8)	(21)
GENERAL BODY SYSTEM None		
GENITAL SYSTEM		
Epididymis	(10)	(32)
Prostate, Anterior Lobe	(12)	(32)
Prostate, Dorsal Lobe	(12)	(31)
Prostate, Lateral Lobe	(11)	(27)
Prostate, Ventral Lobe	(12)	(20)
Seminal Vesicle	(12)	(32)
Testes	(12)	(31)
HEMATOPOIETIC SYSTEM		
Lymph Node	(0)	(1)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

\* Number of animals with any tissue examined microscopically

Experiment Number: 20108-05

Species/Strain: Mouse/C57BL/6

Test Type: 90-DAY

Route: GAVAGE

## P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

Test Compound: Antioxidant model (TRAMP) - N-acetylcysteine

CAS Number: 616-91-1

Date Report Requested: 10/17/2014 Time Report Requested: 16:14:13 First Dose M/F: NA / NA Lab: ILS

C57BL/6 Mouse MALE	VEHICLE CONTROL	NAC 125MG/KG
Spleen	(12)	(30)
INTEGUMENTARY SYSTEM Skin	(0)	(1)
MUSCULOSKELETAL SYSTEM None		
NERVOUS SYSTEM None		
RESPIRATORY SYSTEM None		
SPECIAL SENSES SYSTEM Eye	(0)	(2)
URINARY SYSTEM		
Kidney	(12)	(32)
Urinary Bladder	(11)	(29)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

\* Number of animals with any tissue examined microscopically

Experiment Number: 20108-05 Test Type: 90-DAY Route: GAVAGE Species/Strain: Mouse/C57BL/6

## P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

Test Compound: Antioxidant model (TRAMP) - N-acetylcysteine

CAS Number: 616-91-1

Date Report Requested: 10/17/2014 Time Report Requested: 16:14:13 First Dose M/F: NA / NA Lab: ILS

C57BL/6 Mouse MALE	VEHICLE CONTROL	NAC	125MG/KG
Tumor Summary for MALE			
Total Animals with Primary Neoplasms (b) Total Primary Neoplasms			
Total Animals with Benign Neoplasms Total Benign Neoplasms			
Total Animals with Malignant Neoplasms Total Malignant Neoplasms			
Total Animals with Metastatic Neoplasms Total Metastatic Neoplasms			
Total Animals with Malignant Neoplasms Uncertain Primary Site			
Total Animals with Neoplasms Uncertain - Benign or Malignant			
Total Uncertain Neoplasms			

\*\* END OF REPORT \*\*

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

\* Number of animals with any tissue examined microscopically